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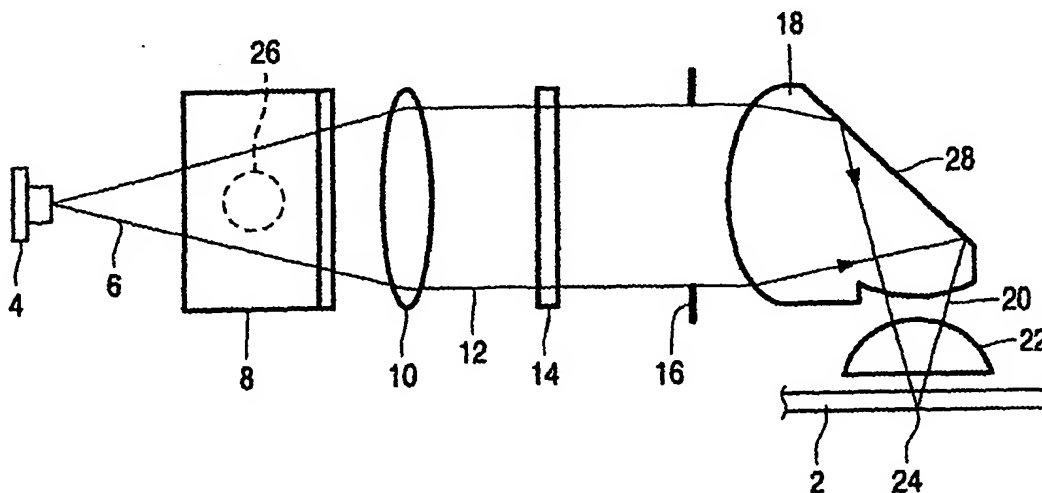
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(54) Title: COMPOUND OBJECTIVE LENS WITH FOLD MIRROR

(57) Abstract: A compound objective lens comprising a first lens element and a second lens element, the first element comprising a mirror surface for internally redirecting a radiation beam passing through the first element, wherein the objective lens has a numerical aperture greater than 0.65, and wherein the focal length F_1 of the first element is related to the focal length F of the objective lens by the relation:



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